Claims

1. A polypropylene resin composition comprising the following components (A) and (B):

(A) 10 to 99% by weight of a propylene homopolymer produced by polymerization with a metallocene catalyst, which homopolymer satisfies the following requirements (a1) and (a2):

(a1) its melting peak exists between 120 ℃ and 170 ℃ according to a differential scanning calorimetry (DSC), and

(a2) its intrinsic viscosity [η] is 0.5 to 6 dl/g, and

(B) 90 to 1% by weight of an amorphous α-olefin polymer containing not less than 20% by mol of an α-olefin unit having 3 to 20 carbon atoms, which α-olefin polymer satisfies the following requirements (b1) to (b3):

(b1) its melting peak does not exist substantially according to a differential scanning calorimetry (DSC),

(b2) its intrinsic viscosity [η] is 0.1 to 10 dl/g, and

(b3) its molecular weight distribution is not more than 4,

wherein a total of the components (A) and (B) is 100% by weight, and a total of all units contained in the amorphous α-olefin polymer is 100% by mol.

2. The polypropylene resin composition according to Claim 1, wherein the component (A) has an isotactic pentad fraction of not less than 0.95.

3. The polypropylene resin composition according to Claim 1 or 2, wherein the α-olefin unit in the component (B) is a propylene unit, and its content is not less than 30% by mol.